

CAIWIN

USER CHARGE SELF MONITORING REPORT

AUG 21 2008

NAME: ANDARN ELECTRO SERVICE INC.

ADDRESS: 72 MICHIGAN AVENUE PATERSON, NEW JERSEY, 07503

FACILITY LOCATION: 72 MICHIGAN AVENUE PATERSON, NEW JERSEY, 07503

NEW CUSTOMER ID/OUTLET ID: 27200053-1

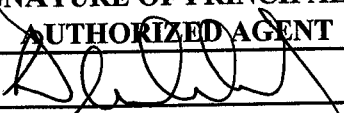
Monitoring Period					
START			END		
7	1	2008	7	31	2008
MO	DAY	YR	MO	DAY	YR

VOL DISCHARGED THIS PERIOD	
155,374	GALS
CU. FT X 7.48 = GALLONS	
EFFLUENT METER READING LAST DAY THIS PERIOD	

DATE	BOD	TSS
7/1/2008	15 ✓	423 ✓

DATE	BOD	TSS

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL OR AUTHORIZED AGENT	TYPE NAME AND TITLE	TELEPHONE NUMBER
	DAN PATEL	973-523-2220
	PLANT MANAGER	
		DATE: 8/11/2008

PVSC FORM MR-2 REV.3 6/93

ANDARN ELECTRO SERVICE CORPORATION - USER CHARGE - JULY 2008**READINGS OF CITY METER (TOTAL FLOW)**

783,705	Present Meter Reading
-776,338	Past Meter Reading
7,367	Cubic feet
x7.48	
55,105	Gallons
+111,770	Gallons
166,875	Gallons
x .95	(5% Evaporation)
158,531	Total gallons of water used this month

WELL METER (PROCESS)

2112500	Present Meter Reading
-2000730	Past Meter Reading
111,770	Gallons

INTERNAL WATER METER (SANITARY FLOW)

218,556	Present Meter Reading
-218,134	Past Meter Reading
422	Cubic Feet
x 7.48	
3,157	Gallons = Total Sanitary Flow (27200053-2)

INDUSTRIAL FLOW

158,531	Total flow of City Meter
-3,157	Sanitary Flow
155,374	Gallons = Industrial Flow (27200053-1).



ANALYTICAL DATA REPORT

for

Andarn Electro-Service
72 Michigan Ave
Paterson, NJ 07503

Project Name: PVSC MONITORING
Lab Case Number: E08-07498

MDL = METHOD DETECTION LIMIT

< = LESS THAN THE MDL

General Analytical

Lab ID: 07498-001
Client ID: 01
Percent Moisture: 100

Date Sampled: 7/1/2008
Time Sampled: 10:00

Parameter	Result	MDL	Matrix-Units	Date Analyzed
Cyanide, Amenable	< 0.020	0.020	Aqueous-mg/L	7/15/2008 13:32

Metals

Lab ID: 07498-002
Client ID: 02
Matrix-Units: Aqueous-mg/L
Percent Moisture: 100

Date Sampled: 7/1/2008
Time Sampled: 16:00
Date Analyzed: 7/10/08

Parameter	Result	Q	MDL
Cadmium	< 0.001		0.001
Copper	0.578		0.008
Lead	0.015		0.002
Nickel	2.11		0.004
Zinc	0.152		0.008

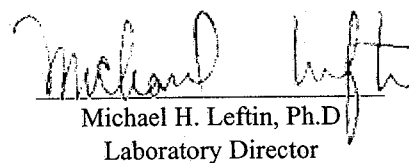
General Analytical

Lab ID: 07498-002
Client ID: 02
Percent Moisture: 100

Date Sampled: 7/1/2008
Time Sampled: 16:00

Parameter	Result	MDL	Matrix-Units	Date Analyzed
Biochemical Oxygen Demand	15.0	2.00	Aqueous-mg/L	7/2/2008 15:00
Total Suspended Solids	423	83.3	Aqueous-mg/L	7/8/2008 13:00

These data have been reviewed and accepted by:


Michael H. Leftin, Ph.D.
Laboratory Director

273 Franklin Road
Randolph, NJ 07869
Phone: 973 361 4252
Fax: 973 989 5288



IAL is a NELAC New Jersey Certified Lab (14751) and maintains certification in Connecticut (PH-0699), New York (11402), Rhode Island (00126), Pennsylvania (68-00773) and in the Department of Navy IR QA Program

CUSTOMER INFO

Company: ANDARN ELECTRO SERVICE
Address: 72 MICHIGAN AVE.
PATERSON, NJ 07503
Telephone #:
Fax #:
Project Manager:
Sampler: ANDARN PERSONNEL
Project Name: PVSC MONITORING
Project Location (State):
Bottle Order #:
Quote #:

REPORTING INFO

REPORT TO:	ENVIRO-COMP, INC
Address:	PO BOX 3457
	WAYNE, NJ 07474
Attn:	JOHN SABO
FAX #	973-633-7643
INVOICE TO:	ENVIRO-COMP
Address:	PO BOX 3457
	WAYNE, NJ 07474
Attn:	JOHN SABO
PO #	

SAMPLE INFORMATION

[illegible]

Sample Matrix

DW - Drinking Water AQ - Aqueous WW - Waste Water
OI - Oil LIQ - Liquid (Specify) OT - Other (Specify)
S - Soil SL - Sludge SOL - Solid W - Wipe

[illegible]

ANALYTICAL PARAMETERS

[illegible]

BOTTLES &
PRESERVATIVES

Cooler Temp 4 °C

Known Hazard:	Yes or No	Describe:
1. Is there a known hazard to the health of the community?		
2. Is there a known hazard to the environment?		
3. Is there a known hazard to the economy?		
4. Is there a known hazard to the culture?		
5. Is there a known hazard to the social structure?		
6. Is there a known hazard to the political system?		
7. Is there a known hazard to the religious system?		
8. Is there a known hazard to the educational system?		
9. Is there a known hazard to the health care system?		
10. Is there a known hazard to the legal system?		
11. Is there a known hazard to the media?		
12. Is there a known hazard to the arts and sciences?		
13. Is there a known hazard to the sports and recreation?		
14. Is there a known hazard to the tourism industry?		
15. Is there a known hazard to the agriculture and forestry?		
16. Is there a known hazard to the fishing and hunting?		
17. Is there a known hazard to the mining and quarrying?		
18. Is there a known hazard to the manufacturing and construction?		
19. Is there a known hazard to the transportation and communication?		
20. Is there a known hazard to the energy and utilities?		
21. Is there a known hazard to the water and wastewater management?		
22. Is there a known hazard to the solid waste management?		
23. Is there a known hazard to the air quality and climate change?		
24. Is there a known hazard to the noise and vibration?		
25. Is there a known hazard to the electromagnetic interference?		
26. Is there a known hazard to the natural resources and heritage?		
27. Is there a known hazard to the cultural heritage and monuments?		
28. Is there a known hazard to the archaeological sites and ruins?		
29. Is there a known hazard to the historical and prehistoric sites?		
30. Is there a known hazard to the traditional and indigenous knowledge?		
31. Is there a known hazard to the traditional and indigenous practices?		
32. Is there a known hazard to the traditional and indigenous languages?		
33. Is there a known hazard to the traditional and indigenous customs and traditions?		
34. Is there a known hazard to the traditional and indigenous beliefs and values?		
35. Is there a known hazard to the traditional and indigenous spiritual and religious practices?		
36. Is there a known hazard to the traditional and indigenous art and craft?		
37. Is there a known hazard to the traditional and indigenous music and dance?		
38. Is there a known hazard to the traditional and indigenous literature and oral tradition?		
39. Is there a known hazard to the traditional and indigenous architecture and design?		
40. Is there a known hazard to the traditional and indigenous clothing and accessories?		
41. Is there a known hazard to the traditional and indigenous food and drink?		
42. Is there a known hazard to the traditional and indigenous medicine and health care?		
43. Is there a known hazard to the traditional and indigenous education and training?		
44. Is there a known hazard to the traditional and indigenous governance and leadership?		
45. Is there a known hazard to the traditional and indigenous justice and dispute resolution?		
46. Is there a known hazard to the traditional and indigenous social organization and structure?		
47. Is there a known hazard to the traditional and indigenous community and social life?		
48. Is there a known hazard to the traditional and indigenous culture and identity?		
49. Is there a known hazard to the traditional and indigenous heritage and legacy?		
50. Is there a known hazard to the traditional and indigenous future and prospects?		

Known Hazard:	Yes or No	Describe:	Conc. Exp
<p><i>Samples cannot be processed and the turnaround time will not start until any please print leathly, and fill out completely.</i></p>			

Conc. Expected:	Low	Med	High
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MDL Reg: GWOS - SCC - OTHER (SEE COMMENTS)

ambiguities have been resolved.

Signature/Company

Comments:

Lab Case #

PAGE:

85/22

LAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK

PROJECT INFORMATION

Case No. **E08-07498**Project **PVSC MONITORING**

Customer Andarn Electro-Service	P.O. #
Contact John Sabo	Received 7/2/2008 14:30
E-Mail ENVIRO43@aol.com <input type="checkbox"/> EMail EDDs	Verbal Due 7/17/2008
Phone Fax (973) 633-7643	Report Due 7/24/2008
Report To	Bill To
72 Michigan Ave	Enviro-Comp
Paterson, NJ 07503	P.O. Box 3457
	Wayne, NJ 07474-3457
Attn: John Sabo	Attn: John Sabo
Report Format Result Only	
Additional Info <input type="checkbox"/> State Form <input type="checkbox"/> Field Sampling <input type="checkbox"/> Conditional VOA	

Lab ID	Client Sample ID	Depth Top / Bottom	Sampling Time	Matrix	Unit	# of Containers
07498-001	01	n/a	7/1/2008@10:00	Aqueous	ug/L	1
07498-002	02	n/a	7/1/2008@16:00	Aqueous	ug/L	2

Sample #	Tests	Status	QA Method
001	Cyanide, Amenable	Run	4500CN C
002	Cadmium - Cd	Run	200.8
"	Copper - Cu	Run	200.8
"	Lead - Pb	Run	200.8
"	Nickel - Ni	Run	200.8
"	Zinc - Zn	Run	200.8
"	BOD	Run	5210B
"	TSS (Suspended)	Run	2540D

INTEGRATED ANALYTICAL LABORATORIES, LLC

SAMPLE RECEIPT VERIFICATION

CASE NO: E 08

07498

CLIENT:

RCI

COOLER TEMPERATURE: 2° - 6°C: ☒

(See Chain of Custody)

Comments

COC: COMPLETE / INCOMPLETE

KEY

☒ = YES/NA
☒ = NO

- ☒ Bottles Intact
- ☒ no-Missing Bottles
- ☒ no-Extra Bottles

- ☒ Sufficient Sample Volume
- ☒ no-headspace/bubbles in VOs
- ☒ Labels intact/correct
- ☒ pH Check (exclude VOs)¹
- ☒ Correct bottles/preservative
- ☒ Sufficient Holding/Prep Time¹


☐ Sample to be Subcontracted

¹ All samples with "Analyze Immediately" holding times will be analyzed by this laboratory past the holding time. This includes but is not limited to the following tests: pH, Temperature, Free Residual Chlorine, Total Residual Chlorine, Dissolved Oxygen, Sulfite.

ADDITIONAL COMMENTS:

SAMPLE(S) VERIFIED BY:

INITIAL



DATE

7/2/03

CORRECTIVE ACTION REQUIRED:

YES

☐

(SEE BELOW)

NO

☐

CLIENT NOTIFIED:

YES

☐

Date/ Time:

NO

☐

PROJECT CONTACT:

SUBCONTRACTED LAB:

DATE SHIPPED:

ADDITIONAL COMMENTS:

VERIFIED/TAKEN BY:

INITIAL

ES

DATE

7/2

REV 02/05

Laboratory Custody Chronicle**IAL Case No.****E08-07498****Client** Andam Electro-Service**Project** PVSC MONITORING**Received On** 7/ 2/2008@14:30**Department: Metals**

			<u>Prep. Date</u>	<u>Analyst</u>	<u>Analysis Date</u>	<u>Analyst</u>
Cadmium - Cd	07498-002	Aqueous	7/ 8/08	Lisa	7/10/08	Helge
Copper - Cu	-002	Aqueous	7/ 8/08	Lisa	7/10/08	Helge
Lead - Pb	-002	Aqueous	7/ 8/08	Lisa	7/10/08	Helge
Nickel - Ni	-002	Aqueous	7/ 8/08	Lisa	7/10/08	Helge
Zinc - Zn	-002	Aqueous	7/ 8/08	Lisa	7/10/08	Helge

Department: Wet Chemistry

			<u>Prep. Date</u>	<u>Analyst</u>	<u>Analysis Date</u>	<u>Analyst</u>
BOD	-002	Aqueous	n/a	n/a	7/ 2/08@15:00	Kris
Cyanide, Amenable	-001	Aqueous	n/a	n/a	7/15/08	jessica
TSS (Suspended)	-002	Aqueous	n/a	n/a	7/ 8/08	Kam

Review and Approval:
